

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



INTERNATIONAL PATENT COOPERATION TREATY (PCT)

(43) International Publication Date  
29 July 2004 (29.07.2004)

PCT

(10) International Publication Number  
WO 2004/063056 A3

(51) International Patent Classification<sup>7</sup>: B65F 1/10, 1/14

(21) International Application Number:  
PCT/NL2004/000016

(22) International Filing Date: 9 January 2004 (09.01.2004)

(25) Filing Language: Dutch

(26) Publication Language: English

(30) Priority Data:  
1022354 10 January 2003 (10.01.2003) NL

(71) Applicant (for all designated States except US): DIJK-  
STRA HOLDING B.V. [NL/NL]; Kieler Bocht 3,  
NL-9723 JA Groningen (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): DIJKSTRA, Sieger  
[NL/NL]; A-weg 26a, NL-9718 CW Groningen (NL). DE  
VRIES, Klaas [NL/NL]; Anna Blamanstraat 33, NL-9746  
AC Groningen (NL).

(74) Agent: PRINS, Aadt, W.; Nieuwe Parklaan 97, NL-2587  
BN Den Haag (NL).

(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AF, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euro-  
pean (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,  
GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,  
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,  
ML, MR, NE, SN, TD, TG).

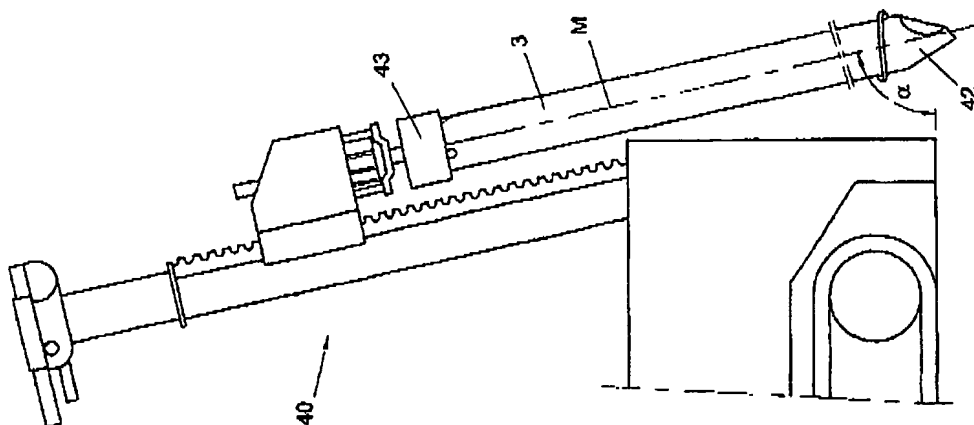
Published:

— with international search report  
— before the expiration of the time limit for amending the  
claims and to be republished in the event of receipt of  
amendments

(88) Date of publication of the international search report:  
2 December 2004

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: APPARATUS FOR COLLECTING WASTE



(57) Abstract: An apparatus for collecting refuse, comprising - a refuse bin (6) with an inlet opening (25) and an outlet (23) opening;  
- a housing (3) preferably situated at least largely underground; a reservoir (4) which in a first position is received substantially within  
the housing (3) and is in open communication with the outlet opening (23) of the refuse bin (6); and - lifting means (5) which are  
received at least partly in the housing (3) and are arranged for moving the reservoir (4) between the first position and a second  
position, in which the reservoir (4) is situated above ground, such that it can be emptied or replaced with an empty reservoir.

WO 2004/063056 A3